



Attorney Docket No.: Q68593  
PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Norio TAKAGI, et al.

Appln. No. 10/069,075

Group Art Unit: 1775

Confirmation No.: 9112

Examiner: Not Yet Assigned

Filed: February 21, 2002

For: POLYESTER SHEET AND FILM PRODUCTION PROCESSES

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98

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TC 1700

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) (substitute for PTO Form 1449) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants submit the following explanations:

**JP-A 62-196118** is discussed on page 2 in the specification of the above-identified application and an English language abstract is submitted herewith.

**JP-B 47-3917, JP-B 48-4465, JP-A 57-51426, JP-B 3-65775, and JP-A 10-217307** are discussed on page 3 in the specification of the above-identified application and English language abstracts are submitted herewith.

**JP-A 54-8672 and JP-A 5-177702** are discussed on page 16 in the specification of the above-identified application and English language abstracts are submitted herewith.

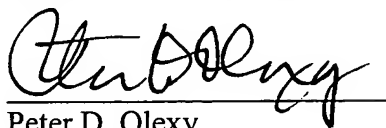
**JP-A 62-189133** is discussed on page 20 in the specification of the above-identified application and an English language abstract is submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

In the sheet attached hereto, Applicants have identified the disclosure material and have indicated in certain instances if that disclosure material is mentioned in the present specification (Description) or in the International Search Report (ISR).

SUGHRUE MION, PLLC  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037-3213  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

Respectfully submitted,



Peter D. Olexy  
Registration No. 24,513

Date: May 24, 2002

Substitute for Form 1449 A & B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Application Number	10/069,075
		Confirmation Number	9112
		Filing Date	February 21, 2002
		First Named Inventor	Norio TAKAGI
		Art Unit	1775
		Examiner Name	Not Yet Assigned
Sheet 1 of 1	Attorney Docket Number	Q68593	

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,654,394	A	08-05-1997	Miyakawa et al.
		US 4,478,772		10-23-1984	Takagi et al.
		US 4, 604,453		08-05-1986	Kuze et al.
		US			
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	62-196118	A	08-29-1987	Teijin Limited	Abstract
		JP	47-3917		02-03-1972	Unitika Ltd.	Claims 1 & 2
		JP	48-4465		02-08-1973	Toray Industries, Inc.	Claim 1
		JP	57-51426	A	03-26-1982		Abstract
		JP	3-65775	B2	10-15-1991		Abstract
		JP	10-217307	A	08-18-1998		Abstract
		JP	54-8672		01-23-1979		Abstract
		JP	5-177702	A	07-20-1993		Abstract
		JP	62-189133	A	08-18-1987	Toyobo Co., Ltd.	Abstract
		JP	2000-127221	A	05-09-2000	Toray Industries Inc.	Abstract
		JP	6-118558	A	04-28-1994	Mitsubishi Paper Mills Ltd.	Abstract

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

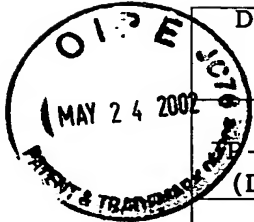
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

## IDS Disclosure List G-223 (TJ)



Disclosure No.	Corresponding foreign Application	English Abstract	English translation of claim
JP-A-62-196118 (Description & ISR)		X	-
JP-B-47-3917		-	X
JP-B-48-4465		-	X
JP-A-57-51426		X	-
JP-B-3-65775		X	-
JP-A-10-217307		X	-
JP-A-54-8672		X	-
JP-A-5-177702		X	-
JP-A-62-189133 (Description & ISR)		X	-
JP-A-2000-127221 (ISR)		X	-
JP-A-6-118558 (ISR)		X	-
USP 5,654,394 (ISR)		-	-
USP 4,478,772 (ISR)		-	-
USP 4,604,453 (ISR)		-	-

ISR = International Search Report

due=5/21